

**Amendments to the Claims:** This listing of claims will replace all prior versions, and listings, of claims in the application

Listing of Claims:

Sub B1

1. (Currently Amended) In an apparatus for displaying program guide information on a grid showing a channel axis and a time axis, with each program positioned at a location in the grid representing a channel of transmission and a corresponding time of transmission, a method for rapidly accessing the program guide information at a desired new time of transmission, comprising the steps of:

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- (a) displaying the program guide information;
  - (b) placing at least one time selection field on the display;
  - (c) highlighting with a cursor the at least one time selection field;
  - (d) activating the at least one time selection field after the highlighting step;
  - (e) determining a an incremental time index in response to the activating step;
  - (f) calculating a new time of transmission for display based on the incremental time index; and
  - (g) displaying the program guide information at the new time of transmission.

2. (Original) The method of claim 1 wherein the at least one time selection field includes one of a page field, a day field and a date field; and

the page field is adapted to provide a six-hour time index, the day field is adapted to provide a 24-hour time index, and the date field is adapted to provide a seven-day time index.

3. (Original) The method of claim 2 wherein step (d) includes activating the at least one time selection field to index forward in time and backwards in time.

4. (Original) The method of claim 1 wherein step (g) includes displaying the program guide information at current time of transmission, if the calculated new time of transmission is earlier than the current time of transmission.

5. (Original) The method of claim 1 wherein step (g) includes displaying the program guide information at a latest time of transmission, if the calculated new time of transmission is later than the latest time of transmission, the latest time of transmission corresponding to the latest program guide information stored in the apparatus.

6. (Original) The method of claim 1 wherein the apparatus is implemented in a set top box.

7. (Original) The method of claim 1 wherein the apparatus includes a computer coupled on a network for receiving program guide information from the network.

8. (Original) An apparatus for displaying program guide information on a grid showing a channel axis and a time axis, with each program positioned at a location in the grid representing a channel of transmission and a corresponding time of transmission, the apparatus comprising

a display for displaying the program guide information;

a memory device for storing the program guide information; and

a processor for processing software for accessing the program guide information, the software including:

at least one time selection field for accessing the program guide information at a predetermined time interval from the transmission time displayed on the display;

a time index provided in response to the at least one time selection field for determining the predetermined time interval; and

a calculator for calculating a new time of transmission for display based on the time index.

9. (Original) The apparatus of claim 8 wherein the at least one time selection field includes a page field, and

the time index is adapted to provide a six-hour time index when the page field is selected.

10. (Original) The apparatus of claim 8 wherein the at least one time selection field includes a day field, and

the time index is adapted to provide a 24-hour time index when the day field is selected.

11. (Original) The apparatus of claim 8 wherein the at least one time selection field includes a date field, and

the time index is adapted to provide a seven-day time index when the date field is selected.

12. (Original) The apparatus of claim 8 wherein the time index includes indexing the at least one time selection field forward in time and backwards in time.

13. (Original) The apparatus of claim 8 wherein the calculator limits the program guide information at current time of transmission, if the calculated new time of transmission is earlier than the current time of transmission.

14. (Original) The apparatus of claim 8 wherein the calculator limits displaying the program guide information at a latest time of transmission, if the calculated new

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time of transmission is later than the latest time of transmission, the latest time of transmission corresponding to the latest program guide information stored in the memory device.

15. (Original) The apparatus of claim 14 wherein the apparatus is a set top box.

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